

Claims:

1. **(Currently Amended)** A synergistic topically applied personal hygiene composition comprising 8 to 12 % by wt. of Povidine-Iodine complex, 0.5 to 1.0 % by wt. of potassium iodide, 1 to 10 % by wt. of phosphate, 5 to 15 % by wt. chlorhexidine acetate, 5 to 20 % by wt. of alcohol, 1 to 5 % by wt. of citric acid and the remaining being pharmaceutically acceptable excipients, wherein said composition disinfects or inhibits or restrains or controls or reduces the potential transmission of *E. coli*, *Staphylococcus aureus*, *Hemolytic streptococcus*, *Pseudomonos aeruginosa*, *Candida albicans*, *Herpes Simplicis virus II*, *Neisseria gonorrhoea*, *Trichomanas vaginalis*, Hepatitis B virus, Hepatitis A virus, *Chlamydia trachomatis*, *Ureaplasma urealyticum*, *Treponema pallidum* or HIV which provides disinfection against commonly known pathogens and prevents transmission of most of the sexually transmitted diseases.
2. **(Currently Amended)** The synergistic topically applied personal hygiene composition as claimed in claim 1, wherein the amount of Povidone-Iodine complex used is preferably 10% by wt.
3. **(Currently Amended)** The synergistic topically applied personal hygiene composition as claimed in claim 1, wherein the amount of potassium iodide used is preferably 0.8 % by wt.
4. **(Currently Amended)** The synergistic topically applied personal hygiene composition as claimed in claim 1, wherein the amount of chlorhexidine acetate used is preferably 8 % by wt.
5. **(Original)** The synergistic topically applied personal hygiene composition as claimed in claim 1, wherein the alcohol used is C₃ to C₆ alcohol.
6. **(Currently Amended)** The synergistic topically applied personal hygiene composition as claimed in claim 1, wherein the amount of alcohol used is preferably 10 % by wt.
7. **(Currently Amended)** The synergistic topically applied personal hygiene composition as claimed in claim 1, wherein the amount of citric acid used is preferably 2 % by wt.

8. **(Currently Amended)** The synergistic topically applied personal hygiene composition as claimed in claim 1, wherein the amount of phosphate used is preferably 4 % by wt.
9. **(Original)** The synergistic topically applied personal hygiene composition as claimed in claim 1, wherein the pharmaceutically acceptable excipients added to the synergistic topically applied personal hygiene product is water.
10. **(Cancelled)**
11. **(Original)** The synergistic topically applied personal hygiene composition as claimed in claim 1, wherein composition provides spermicidal activity against human sperms.
12. **(Currently Amended)** A process for preparing a synergistic topically applied personal hygiene composition ~~which provides dis-infection against commonly known pathogens and prevents transmission of most of the sexually transmitted diseases~~, said process comprising the step of mixing 8 to 12 % by wt. of Povidone-Iodine complex, 0.5 to 1.0 % by wt. of potassium iodide, 1 to 10 % by wt. of phosphate, 5 to 15 % by wt. chlorhexidine acetate, 5 to 20 % by wt. of alcohol, 1 to 5 % by wt. of citric acid and the remaining being pharmaceutically acceptable excipients.
13. **(Currently Amended)** The process claimed in claim 12, wherein the amount of Povidone-Iodine complex used is preferably 10% by wt.
14. **(Currently Amended)** The process claimed in claim 12, wherein the amount of potassium iodide used is preferably 0.8 % by wt.
15. **(Currently Amended)** The process claimed in claim 12, wherein the amount of chlorhexidine acetate used is preferably 8 % by wt.
16. **(Original)** The process claimed in claim 12, wherein the alcohol used is C₃ to C₆ alcohol.
17. **(Currently Amended)** The process claimed in claim 12, wherein the amount of alcohol used is preferably 10 % by wt.
18. **(Currently Amended)** The process claimed in claim 12, wherein the amount of citric acid used is preferably 2 % by wt.

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.121

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Title: Synergistic topically applied personal hygiene product

19. **(Currently Amended)** The process claimed in claim 12, wherein the amount of phosphate used is ~~preferably~~ 4 % by wt.
20. **(Original)** The process claimed in claim 12, wherein the pharmaceutically acceptable excipients added to the synergistic topically applied personal hygiene product is water.